

range of temperatures.

17. The method of Claim 16, wherein said range is from at least 20° C to at most 95° C.
18. (amended) The method of Claim 16, wherein [steps (b) and (c)] said emission measurements are repeated at least every 0.1 to 10 seconds.
19. The method of Claim 18, wherein the temperature is varied at least 0.01 to 1 °C per second.
20. The method of Claim 12 or 13, wherein said emission measurements at a particular temperature are simultaneous.
21. The method of Claim 12 or 13, wherein at least one of said FRET acceptors is selected from the group consisting of LC Red 640, Cy 5, Cy 5.5 and LC Red 705.
22. The method of Claim 12 or 13 wherein said emission measurements are corrected for spectral overlap between or among the different fluorophores.

Claims 1-11 and 23-45 have been cancelled without prejudice to Applicants' rights to pursue the subject matter of these claims in one or more continuation, continuation-in-part or divisional applications.